

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/737, 245
Source: ILFWO
Date Processed by STIC: 07/26/2005

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IFWO

RAW SEQUENCE LISTING

DATE: 07/26/2005

PATENT APPLICATION: US/10/737,245

TIME: 09:39:11

Input Set : N:\Crf3\RULE60\10737245.raw

Output Set: N:\CRF4\07262005\J737245.raw

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1 <110> APPLICANT: BALU, PALANI
2 <120> TITLE OF INVENTION: NOVEL PEPTIDE DIMERS AS AGONISTS OF THE
3   ERYTHROPOIETIN
4   (EPO) RECEPTOR, AND ASSOCIATED METHODS OF SYNTHESIS AND
5   USE
6 <130> FILE REFERENCE: 0300-0005
7 <140> CURRENT APPLICATION NUMBER: US/10/737,245
8 <141> CURRENT FILING DATE: 2003-12-15
9 <150> PRIOR APPLICATION NUMBER: US/09/449,064
10 <151> PRIOR FILING DATE: 1999-11-24
11 <160> NUMBER OF SEQ ID NOS: 93
12 <170> SOFTWARE: PatentIn Ver. 2.1
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 10
16 <212> TYPE: PRT
17 <213> ORGANISM: Artificial Sequence
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
20   peptide
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22 <222> LOCATION: (1)
23 <223> OTHER INFORMATION: C or Homocysteine
W--> 24 <221> MOD_RES
25 <222> LOCATION: (2)
26 <223> OTHER INFORMATION: R, H, L or W
W--> 27 <221> MOD_RES
28 <222> LOCATION: (3)
29 <223> OTHER INFORMATION: M, F, I or nor-leucine
W--> 30 <221> MOD_RES
31 <222> LOCATION: (6)
32 <223> OTHER INFORMATION: Any amino acid or nor-leucine
W--> 33 <221> MOD_RES
34 <222> LOCATION: (8)
35 <223> OTHER INFORMATION: W, 1-Nal or 2-Nal
W--> 36 <221> MOD_RES
37 <222> LOCATION: (9)
38 <223> OTHER INFORMATION: D, E, I, L or V
W--> 39 <221> MOD_RES
40 <222> LOCATION: (10)
41 <223> OTHER INFORMATION: C or Homocysteine
W--> 42 <400> 1
W--> 43   Xaa Xaa Xaa Gly Pro Xaa Thr Xaa Xaa Xaa
44       1               5               10

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Input Set : N:\Crf3\RULE60\10737245.raw

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46 <210> SEQ ID NO: 2
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48 <212> TYPE: PRT
49 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
52 peptide
W--> 53 <221> NAME/KEY: MOD_RES
54 <222> LOCATION: (1)
55 <223> OTHER INFORMATION: C or Homocysteine
W--> 56 <221> MOD_RES
57 <222> LOCATION: (2)
58 <223> OTHER INFORMATION: R, H, L or W
W--> 59 <221> MOD_RES
60 <222> LOCATION: (3)
61 <223> OTHER INFORMATION: M, F, I or nor-leucine
W--> 62 <221> MOD_RES
63 <222> LOCATION: (6)
64 <223> OTHER INFORMATION: Any amino acid or nor-leucine
W--> 65 <221> MOD_RES
66 <222> LOCATION: (8)
67 <223> OTHER INFORMATION: W, 1-Nal or 2-Nal
W--> 68 <221> MOD_RES
69 <222> LOCATION: (9)
70 <223> OTHER INFORMATION: D, E, I, L or V
W--> 71 <221> MOD_RES
72 <222> LOCATION: (10)
73 <223> OTHER INFORMATION: C or Homocysteine
W--> 74 <400> 2
W--> 75 Xaa Xaa Xaa Gly Pro Xaa Thr Xaa Xaa Xaa
76 1 5 10
78 <210> SEQ ID NO: 3
79 <211> LENGTH: 13
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
84 peptide
W--> 85 <221> NAME/KEY: MOD_RES
86 <222> LOCATION: (2)
87 <223> OTHER INFORMATION: Any amino acid
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89 <222> LOCATION: (3)
90 <223> OTHER INFORMATION: C or Homocysteine
W--> 91 <221> MOD_RES
92 <222> LOCATION: (4)
93 <223> OTHER INFORMATION: R, H or L
W--> 94 <221> MOD_RES
95 <222> LOCATION: (5)

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Input Set : N:\Crf3\RULE60\10737245.raw

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96 <223> OTHER INFORMATION: M, F or I
W--> 97 <221> MOD_RES
98 <222> LOCATION: (8)
99 <223> OTHER INFORMATION: Any amino acid
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101 <222> LOCATION: (10)
102 <223> OTHER INFORMATION: 1-Nal
W--> 103 <221> MOD_RES
104 <222> LOCATION: (11)
105 <223> OTHER INFORMATION: D, E, I, L or V
W--> 106 <221> MOD_RES
107 <222> LOCATION: (12)
108 <223> OTHER INFORMATION: C or Homocysteine
W--> 109 <221> MOD_RES
110 <222> LOCATION: (13)
111 <223> OTHER INFORMATION: Any amino acid
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W--> 113      Tyr Xaa Xaa Xaa Xaa Gly Pro Xaa Thr Xaa Xaa Xaa Xaa
114          1              5              10
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117 <211> LENGTH: 13
118 <212> TYPE: PRT
119 <213> ORGANISM: Artificial Sequence
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121 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
122      peptide
W--> 123 <221> NAME/KEY: MOD_RES
124 <222> LOCATION: (2)
125 <223> OTHER INFORMATION: Any amino acid
W--> 126 <221> MOD_RES
127 <222> LOCATION: (3)
128 <223> OTHER INFORMATION: C or Homocysteine
W--> 129 <221> MOD_RES
130 <222> LOCATION: (4)
131 <223> OTHER INFORMATION: R, H or L
W--> 132 <221> MOD_RES
133 <222> LOCATION: (5)
134 <223> OTHER INFORMATION: M, F or I
W--> 135 <221> MOD_RES
136 <222> LOCATION: (8)
137 <223> OTHER INFORMATION: Any amino acid
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139 <222> LOCATION: (10)
140 <223> OTHER INFORMATION: 1-Nal
W--> 141 <221> MOD_RES
142 <222> LOCATION: (11)
143 <223> OTHER INFORMATION: D, E, I, L or V
W--> 144 <221> MOD_RES
145 <222> LOCATION: (12)

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146 <223> OTHER INFORMATION: C or Homocysteine
W--> 147 <221> MOD_RES
148 <222> LOCATION: (13)
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152          1              5              10
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156 <212> TYPE: PRT
157 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
160      peptide
W--> 161 <221> NAME/KEY: MOD_RES
162 <222> LOCATION: (1)
163 <223> OTHER INFORMATION: Any amino acid
W--> 164 <221> MOD_RES
165 <222> LOCATION: (3)
166 <223> OTHER INFORMATION: Any amino acid
W--> 167 <221> MOD_RES
168 <222> LOCATION: (5)
169 <223> OTHER INFORMATION: R or H
W--> 170 <221> MOD_RES
171 <222> LOCATION: (6)
172 <223> OTHER INFORMATION: M or F
W--> 173 <221> MOD_RES
174 <222> LOCATION: (9)
175 <223> OTHER INFORMATION: Any amino acid
W--> 176 <221> MOD_RES
177 <222> LOCATION: (11)
178 <223> OTHER INFORMATION: 1-Nal
W--> 179 <221> MOD_RES
180 <222> LOCATION: (12)
181 <223> OTHER INFORMATION: D, E, I, L or V
W--> 182 <221> MOD_RES
183 <222> LOCATION: (14)
184 <223> OTHER INFORMATION: R
W--> 185 <221> MOD_RES
186 <222> LOCATION: (15)..(16)
187 <223> OTHER INFORMATION: Any amino acid
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W--> 189      Xaa Tyr Xaa Cys Xaa Xaa Gly Pro Xaa Thr Xaa Xaa Cys Xaa Xaa Xaa
190          1              5              10              15
192 <210> SEQ ID NO: 6
193 <211> LENGTH: 16
194 <212> TYPE: PRT
195 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:

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Input Set : N:\Crif3\RULE60\10737245.raw

Output Set: N:\CRF4\07262005\J737245.raw

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197 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
198     peptide
W--> 199 <221> NAME/KEY: MOD_RES
200 <222> LOCATION: (1)
201 <223> OTHER INFORMATION: Any amino acid
W--> 202 <221> MOD_RES
203 <222> LOCATION: (3)
204 <223> OTHER INFORMATION: Any amino acid
W--> 205 <221> MOD_RES
206 <222> LOCATION: (5)
207 <223> OTHER INFORMATION: R or H
W--> 208 <221> MOD_RES
209 <222> LOCATION: (6)
210 <223> OTHER INFORMATION: M or F
W--> 211 <221> MOD_RES
212 <222> LOCATION: (9)
213 <223> OTHER INFORMATION: Any amino acid
W--> 214 <221> MOD_RES
215 <222> LOCATION: (11)
216 <223> OTHER INFORMATION: 1-Nal
W--> 217 <221> MOD_RES
218 <222> LOCATION: (12)
219 <223> OTHER INFORMATION: D, E, I, L or V
W--> 220 <221> MOD_RES
221 <222> LOCATION: (14)
222 <223> OTHER INFORMATION: R
W--> 223 <221> MOD_RES
224 <222> LOCATION: (15)..(16)
225 <223> OTHER INFORMATION: Any amino acid
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W--> 227     Xaa Tyr Xaa Cys Xaa Xaa Gly Pro Xaa Thr Xaa Xaa Cys Xaa Xaa Xaa
228         1             5             10             15
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233 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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W--> 237 <221> NAME/KEY: MOD_RES
238 <222> LOCATION: (13)
239 <223> OTHER INFORMATION: 1-Nal
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W--> 241     Gly Gly Thr Tyr Ser Cys His Phe Gly Pro Leu Thr Xaa Val Cys Arg
242         1             5             10             15
243     Pro Gln Gly Gly
244         20
246 <210> SEQ ID NO: 8
247 <211> LENGTH: 21

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/737,245

DATE: 07/26/2005
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Input Set : N:\Crif3\RULE60\10737245.raw
Output Set: N:\CRF4\07262005\J737245.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,2,3,6,8,9,10
Seq#:2; Xaa Pos. 1,2,3,6,8,9,10
Seq#:3; Xaa Pos. 2,3,4,5,8,10,11,12,13
Seq#:4; Xaa Pos. 2,3,4,5,8,10,11,12,13
Seq#:5; Xaa Pos. 1,3,5,6,9,11,12,14,15,16
Seq#:6; Xaa Pos. 1,3,5,6,9,11,12,14,15,16
Seq#:7; Xaa Pos. 13
Seq#:8; Xaa Pos. 13
Seq#:9; Xaa Pos. 13
Seq#:10; Xaa Pos. 12
Seq#:11; Xaa Pos. 13
Seq#:12; Xaa Pos. 13
Seq#:13; Xaa Pos. 11
Seq#:14; Xaa Pos. 13
Seq#:15; Xaa Pos. 13
Seq#:16; Xaa Pos. 13
Seq#:17; Xaa Pos. 13
Seq#:18; Xaa Pos. 13
Seq#:19; Xaa Pos. 16
Seq#:20; Xaa Pos. 14
Seq#:21; Xaa Pos. 9
Seq#:22; Xaa Pos. 10
Seq#:23; Xaa Pos. 13
Seq#:24; Xaa Pos. 13
Seq#:25; Xaa Pos. 13
Seq#:27; Xaa Pos. 13
Seq#:28; Xaa Pos. 13
Seq#:29; Xaa Pos. 13
Seq#:30; Xaa Pos. 13
Seq#:31; Xaa Pos. 13
Seq#:32; Xaa Pos. 13
Seq#:33; Xaa Pos. 13
Seq#:34; Xaa Pos. 13
Seq#:35; Xaa Pos. 13
Seq#:36; Xaa Pos. 13
Seq#:37; Xaa Pos. 13
Seq#:38; Xaa Pos. 13
Seq#:39; Xaa Pos. 13
Seq#:40; Xaa Pos. 13
Seq#:41; Xaa Pos. 13
Seq#:42; Xaa Pos. 13
Seq#:43; Xaa Pos. 13
Seq#:44; Xaa Pos. 13
Seq#:45; Xaa Pos. 13

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Input Set : N:\Crf3\RULE60\10737245.raw
Output Set: N:\CRF4\07262005\J737245.raw

Seq#:46; Xaa Pos. 13
Seq#:47; Xaa Pos. 13
Seq#:48; Xaa Pos. 13
Seq#:49; Xaa Pos. 13
Seq#:50; Xaa Pos. 13
Seq#:51; Xaa Pos. 13
Seq#:52; Xaa Pos. 13

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Input Set : N:\Crf3\RULE60\10737245.raw

Output Set: N:\CRF4\07262005\J737245.raw

L:21 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:24 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:27 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:30 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:33 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:36 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:39 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:42 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:43 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:53 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:56 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:59 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:62 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:65 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:68 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:71 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:74 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:75 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:85 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:88 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:91 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:94 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:97 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:100 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
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L:109 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:112 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:123 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:126 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:129 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:132 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:135 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:138 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:141 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:144 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:147 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:150 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:151 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:161 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:164 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:167 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:170 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:173 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:179 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:182 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5

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Input Set : N:\CrF3\RULE60\10737245.raw

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L:188 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:189 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:199 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:202 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:205 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:208 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:211 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:214 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:217 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:220 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:223 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:226 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:237 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:241 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:253 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:257 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:269 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:273 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:284 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:299 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:314 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:318 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:330 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:345 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:361 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:377 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:381 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:393 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:397 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:409 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:413 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
L:425 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:429 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:440 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:444 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0
L:456 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:460 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
L:470 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:474 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:484 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:488 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:499 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!

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Input Set : N:\Crf3\RULE60\10737245.raw

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L:503 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0
L:515 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:543 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:559 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:563 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0
L:575 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:579 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:591 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:595 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:607 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:611 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0
L:623 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
L:639 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:643 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:0
L:655 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:659 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:671 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:675 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 after pos.:0
L:687 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:691 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:0
L:703 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:707 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0
L:719 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0
L:735 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:739 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:0
L:751 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:755 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:0
L:767 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:0
L:783 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:787 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0
L:799 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:803 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0
L:815 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:819 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0
L:831 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:0
L:847 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:0
L:863 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:867 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:0
L:879 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:0
L:895 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:899 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:0

VERIFICATION SUMMARY

DATE: 07/26/2005

PATENT APPLICATION: US/10/737,245

TIME: 09:39:12

Input Set : N:\Crf3\RULE60\10737245.raw

Output Set: N:\CRF4\07262005\J737245.raw

L:911 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:915 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:0
L:927 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:0